# Job Classification DP Programmer Analyst

#### Overview -

The Contractor shall provide temporary employees at the DP Programmer Analyst classification level to handle design, development, implementation and maintenance of database management systems and web enabled applications.

## **Examples of Work** –

- 1. Duties will include analyzing, designing, testing, deploying and documenting software components, with the ability to perform all assignments independently or in a team.
- 2. Performs other duties as assigned.

### Knowledge, Skills, and Abilities -

- 1. Expertise design and implement RDBMS on MS Access and SQL Server.
- 2. Expertise with SQL Server Reporting Services.
- 3. Ability to use Microsoft VisualStudio.Net, including ASP.Net, VB.Net, and ADO.Net components.
- 4. Abitity to write code utilizing Visual Basic and JavaScript.
- 5. Ability is essential, as is the ability to design and implement RDBMS.
- 6. Ability to maintain confidentiality of records, reports and other material.
- 7. Strong analytical and organizational skills.
- 8. Knowledge/familiarity with Accounting systems.
- 9. Ability to translate product requirements into software architecture.
- 10. Ability to communicate effectively and to establish and maintain effective working relationships with systems users, programmer analysts and technical support staff.

#### **Education and Experience -**

- 1. Bachelor's degree from an accredited college or university in Computer Information Technology, Computer Science, Management Information Systems, or another Information Technology related discipline is preferred.
- 2. One year of experience designing, developing, testing, implementing and maintaining applications systems and program using third generation or other generally accepted computer programming languages.
- 3. Thirty credit hours from an accredited college or university in Computer Information Technology, Computer Science, Management Information Systems, or other information technology-related field to include coursework in system analysis and applications programming using third generation or other generally accepted computer programming languages may be substituted for the required education.